

Abstract of the Disclosure

POWER MANAGEMENT SYSTEM

An exemplary power management system may include a power source configured to receive a fuel supply and a transmission driveably engaged with the power source. A control system communicates with the power source and the transmission and is configured to determine a fuel supply limit associated with a desired speed of the power source. The fuel supply limit may be determined from a fuel curve associated with the machine. The control system is operative to modify at least a portion of the fuel curve based on a load condition of the power source.